

Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	157.0 x 74.0 x 11.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE TOP, 2.00	28350.0	1.0

Hardware Setup

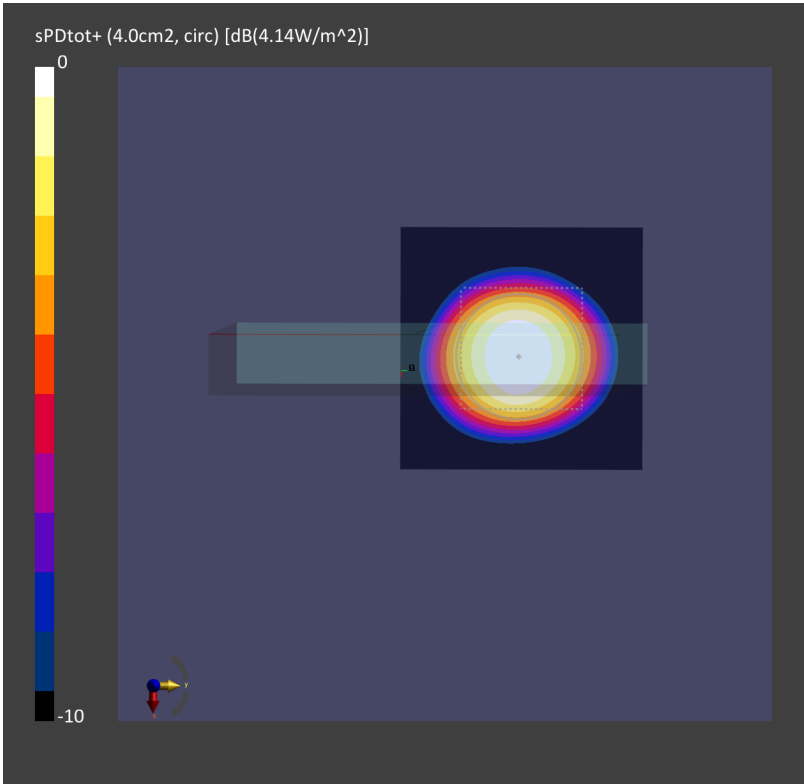
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1-78GHz, 2020-11-24	DAE4 Sn656, 2021-01-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	40.0 x 40.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

Date	2021-06-28, 10:32
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.70
psPDtot+ [W/m ²]	4.14
H _{max} [A/m]	0.191
E _{max} [V/m]	72.6
max(Stot) [W/m ²]	12.7
Power Drift [dB]	0.01



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Device,	157.0 x 74.0 x 11.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE TOP, 2.00	38500.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1-78GHz, 2020-11-24	DAE4 Sn656, 2021-01-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

Date	2021-06-30, 06:03
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.90
psPDtot+ [W/m ²]	4.24
H _{max} [A/m]	0.221
E _{max} [V/m]	78.7
max(Stot) [W/m ²]	16.7
Power Drift [dB]	-0.03

